

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

All Inst

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Agriculture, Agriculture Operations	Graduate	Masters/Specialist	Female	20	9	21	24	28	28	26	24	28	23
			Male	21	27	31	35	32	31	25	30	24	32
			Total	41	36	52	59	60	59	51	54	52	55
		Doctoral											
			Female	4	4	6	7	4	1	2	4	-	5
			Male	10	7	7	11	6	7	14	7	7	9
			Total	14	11	13	18	10	8	16	11	7	14
		Total Degrees/Credentials											
			Female	24	13	27	31	32	29	28	28	28	28
			Male	31	34	38	46	38	38	39	37	31	41
			Total	55	47	65	77	70	67	67	65	59	69
	Undergraduate	Degree											
		Diploma	Female	-	-	-	-	6	11	9	9	2	3
			Male	-	-	-	2	-	8	17	24	48	27
			Total	-	-	-	2	6	19	26	33	50	30
		Certificate											
			Female	-	-	-	5	12	54	64	50	42	28
			Male	-	-	-	20	6	13	66	70	162	121
			Total	-	-	-	25	18	67	130	120	204	149
		Associate											
			Female	4	2	4	6	12	10	9	8	8	7
			Male	10	10	10	17	21	23	24	24	14	14
			Total	14	12	14	23	33	33	33	32	22	21

(Continued)

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				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Agriculture, Agriculture Operations	Undergraduate	Baccalaureate											
			Female	115	115	131	100	137	111	138	143	170	142
			Male	195	194	231	208	237	203	215	230	237	253
			Total	310	309	362	308	374	314	353	373	407	395
		Total Degrees/Credentials											
			Female	119	117	135	111	167	186	220	210	222	180
			Male	205	204	241	247	264	247	322	348	461	415
			Total	324	321	376	358	431	433	542	558	683	595
		Masters/Specialist											
			Female	1	1	4	3	2	3	1	2	2	4
			Male	5	1	3	3	2	7	5	2	3	11
			Total	6	2	7	6	4	10	6	4	5	15
Natural Resources & Conservation	Graduate	Total Degrees/Credentials											
			Female	1	1	4	3	2	3	1	2	2	4
			Male	5	1	3	3	2	7	5	2	3	11
			Total	6	2	7	6	4	10	6	4	5	15
		Associate											
			Female	5	2	2	2	-	1	-	-	-	-
			Male	10	8	11	4	7	4	5	6	-	-
			Total	15	10	13	6	7	5	5	6	-	-
	Undergraduate	Certificate											
			Male	-	-	-	-	-	-	5	12	-	-
			Total	-	-	-	-	-	-	5	12	-	-
		Degree											
			Male	-	-	-	-	-	-	-	-	-	-
			Total	-	-	-	-	-	-	-	-	-	-

(Continued)

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				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Natural Resources & Conservation	Undergraduate	Baccalaureate											
			Female	10	9	20	29	24	25	27	15	19	15
			Male	32	37	48	38	40	16	28	51	36	34
			Total	42	46	68	67	64	41	55	66	55	49
		Total Degrees/Credentials											
			Female	15	11	22	31	24	26	27	15	19	15
			Male	42	45	59	42	47	20	38	69	36	34
			Total	57	56	81	73	71	46	65	84	55	49
Communication Technologies	Undergraduate	Degree											
		Diploma	Female	-	-	-	8	1	12	39	14	12	7
			Male	-	-	-	2	-	3	27	36	39	36
			Total	-	-	-	10	1	15	66	50	51	43
		Certificate											
			Female	-	-	-	10	-	18	41	13	26	8
			Male	-	-	-	6	-	5	31	39	70	62
			Total	-	-	-	16	-	23	72	52	96	70
		Associate											
			Female	-	-	-	-	-	-	1	5	3	2
			Male	-	-	-	-	-	-	-	7	4	7
			Total	-	-	-	-	-	-	1	12	7	9
		Baccalaureate											
			Female	-	-	-	-	-	-	-	8	10	2
			Male	-	-	-	-	-	-	-	1	8	6
			Total	-	-	-	-	-	-	-	9	18	8

(Continued)

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All Inst

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Communication Technologies	Undergraduate	Total Degrees/Credentials											
			Female	-	-	-	18	1	30	81	40	51	19
			Male	-	-	-	8	-	8	58	83	121	111
			Total	-	-	-	26	1	38	139	123	172	130
Computer & Information Sciences	Graduate	Masters/Specialist	Female	11	21	13	27	29	35	31	52	37	50
			Male	62	65	53	75	70	116	97	101	106	98
			Total	73	86	66	102	99	151	128	153	143	148
		Doctoral	Female	-	-	-	-	2	1	-	2	1	3
			Male	-	3	3	-	3	3	2	2	2	7
			Total	-	3	3	-	5	4	2	4	3	10
		Total Degrees/Credentials	Female	11	21	13	27	31	36	31	54	38	53
			Male	62	68	56	75	73	119	99	103	108	105
			Total	73	89	69	102	104	155	130	157	146	158
	Undergraduate	Diploma	Female	-	-	-	4	-	1	-	-	-	-
			Male	-	-	-	7	2	3	-	-	-	-
			Total	-	-	-	11	2	4	-	-	-	-
		Certificate	Female	-	-	-	13	37	113	71	83	117	109
			Male	-	-	-	56	157	269	273	277	371	353
			Total	-	-	-	69	194	382	344	360	488	462
		Total Degrees/Credentials	Female	-	-	-	-	-	-	-	-	-	-
			Male	-	-	-	-	-	-	-	-	-	-

(Continued)

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				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Computer & Information Sciences	Undergraduate	Associate											
			Female	75	53	69	98	84	80	76	54	40	44
			Male	54	50	68	118	126	187	182	149	149	143
			Total	129	103	137	216	210	267	258	203	189	187
		Post-Baccalaureate											
			Female	-	-	-	-	-	-	-	-	-	2
			Total	-	-	-	-	-	-	-	-	-	2
		Baccalaureate											
			Female	35	43	30	29	40	40	34	27	19	26
			Male	85	145	139	142	162	181	201	179	163	163
			Total	120	188	169	171	202	221	235	206	182	189
		Total Degrees/Credentials											
			Female	110	96	99	144	161	234	181	164	176	181
			Male	139	195	207	323	447	640	656	605	683	659
			Total	249	291	306	467	608	874	837	769	859	840
Engineering	Graduate	Degree											
		Masters/Specialist	Female	40	30	44	52	62	50	55	61	58	53
			Male	132	145	189	200	215	166	216	255	252	212
			Total	172	175	233	252	277	216	271	316	310	265
		Doctoral											
			Female	2	3	4	2	4	1	4	11	15	12
			Male	26	23	28	13	21	26	29	34	46	55
			Total	28	26	32	15	25	27	33	45	61	67

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All Inst

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering	Graduate	Total Degrees/Credentials											
			Female	42	33	48	54	66	51	59	72	73	65
			Male	158	168	217	213	236	192	245	289	298	267
			Total	200	201	265	267	302	243	304	361	371	332
	Undergraduate	Degree											
		Associate	Female	-	-	-	3	-	1	1	1	3	-
			Male	-	4	5	23	3	3	6	8	4	2
			Total	-	4	5	26	3	4	7	9	7	2
		Post-Baccalaureate											
			Female	-	-	-	-	8	8	5	6	4	2
			Male	-	-	-	-	13	9	6	7	22	9
			Total	-	-	-	-	21	17	11	13	26	11
		Baccalaureate											
			Female	108	83	107	89	90	77	83	70	77	77
			Male	465	448	402	415	393	369	368	415	391	467
			Total	573	531	509	504	483	446	451	485	468	544
		Total Degrees/Credentials											
			Female	108	83	107	92	98	86	89	77	84	79
			Male	465	452	407	438	409	381	380	430	417	478
			Total	573	535	514	530	507	467	469	507	501	557
Engineering Technologies	Graduate	Degree											
		Masters/Specialist	Female	20	23	11	24	27	28	37	33	32	34
			Male	76	64	43	50	58	62	80	94	74	71
			Total	96	87	54	74	85	90	117	127	106	105

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				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering Technologies	Graduate	Total Degrees/Credentials											
			Female	20	23	11	24	27	28	37	33	32	34
			Male	76	64	43	50	58	62	80	94	74	71
			Total	96	87	54	74	85	90	117	127	106	105
	Undergraduate	Degree											
		Diploma	Female	-	-	-	4	-	2	19	10	11	16
			Male	-	-	-	37	24	31	67	51	55	113
			Total	-	-	-	41	24	33	86	61	66	129
		Certificate											
			Female	-	-	-	2	5	12	55	56	67	55
			Male	-	-	-	14	46	100	206	341	632	797
			Total	-	-	-	16	51	112	261	397	699	852
		Associate											
			Female	35	44	24	32	35	23	19	25	21	21
			Male	134	122	115	106	114	127	153	140	159	181
			Total	169	166	139	138	149	150	172	165	180	202
		Baccalaureate											
			Female	39	34	44	47	44	49	51	58	55	50
			Male	266	267	254	251	219	245	219	225	237	242
			Total	305	301	298	298	263	294	270	283	292	292
		Total Degrees/Credentials											
			Female	74	78	68	85	84	86	144	149	154	142
			Male	400	389	369	408	403	503	645	757	1,083	1,333
			Total	474	467	437	493	487	589	789	906	1,237	1,475

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				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Biological & Biomedical Sciences	Graduate	Degree											
		Masters/Specialist	Female	24	22	23	29	27	41	49	82	43	61
			Male	24	26	28	40	35	24	52	58	46	51
			Total	48	48	51	69	62	65	101	140	89	112
		Doctoral											
			Female	20	13	16	9	20	16	24	26	38	33
			Male	31	21	24	22	18	24	26	41	40	36
			Total	51	34	40	31	38	40	50	67	78	69
		Total Degrees/Credentials											
			Female	44	35	39	38	47	57	73	108	81	94
			Male	55	47	52	62	53	48	78	99	86	87
			Total	99	82	91	100	100	105	151	207	167	181
	Undergraduate	Degree											
		Associate	Female	-	-	-	3	-	-	-	-	-	-
			Male	-	-	-	1	-	-	-	-	-	-
			Total	-	-	-	4	-	-	-	-	-	-
		Baccalaureate											
			Female	258	265	283	254	295	288	297	290	296	291
			Male	223	276	219	194	215	168	200	196	263	245
			Total	481	541	502	448	510	456	497	486	559	536
		Total Degrees/Credentials											
			Female	258	265	283	257	295	288	297	290	296	291
			Male	223	276	219	195	215	168	200	196	263	245
			Total	481	541	502	452	510	456	497	486	559	536

(Continued)

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				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Mathematics & Statistics	Graduate	Degree											
		Masters/Specialist	Female	19	24	28	22	12	15	22	31	20	21
			Male	14	15	27	14	18	15	21	28	30	31
			Total	33	39	55	36	30	30	43	59	50	52
		Doctoral											
			Female	3	3	5	5	3	3	4	7	5	3
			Male	14	8	7	7	4	3	7	8	4	9
			Total	17	11	12	12	7	6	11	15	9	12
		Total Degrees/Credentials											
			Female	22	27	33	27	15	18	26	38	25	24
			Male	28	23	34	21	22	18	28	36	34	40
			Total	50	50	67	48	37	36	54	74	59	64
	Undergraduate	Degree											
		Baccalaureate	Female	60	64	45	45	45	46	54	43	65	65
			Male	67	67	52	50	55	49	58	84	82	60
			Total	127	131	97	95	100	95	112	127	147	125
		Total Degrees/Credentials											
			Female	60	64	45	45	45	46	54	43	65	65
			Male	67	67	52	50	55	49	58	84	82	60
			Total	127	131	97	95	100	95	112	127	147	125
Physical Sciences	Graduate	Degree											
		Masters/Specialist	Female	12	12	11	14	15	11	20	10	15	27
			Male	30	34	17	30	25	34	37	28	32	29
			Total	42	46	28	44	40	45	57	38	47	56

(Continued)

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				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Physical Sciences	Graduate	Doctoral											
			Female	8	1	5	4	3	4	6	11	7	5
			Male	18	11	14	11	20	12	15	13	13	25
			Total	26	12	19	15	23	16	21	24	20	30
		Total Degrees/Credentials											
			Female	20	13	16	18	18	15	26	21	22	32
			Male	48	45	31	41	45	46	52	41	45	54
			Total	68	58	47	59	63	61	78	62	67	86
	Undergraduate	Degree											
		Associate	Female	-	-	-	1	-	-	1	1	2	1
			Male	-	-	-	2	-	-	1	1	1	5
			Total	-	-	-	3	-	-	2	2	3	6
		Baccalaureate											
			Female	59	61	70	59	83	76	73	85	111	99
			Male	131	124	98	97	134	110	108	105	132	134
			Total	190	185	168	156	217	186	181	190	243	233
		Total Degrees/Credentials											
			Female	59	61	70	60	83	76	74	86	113	100
			Male	131	124	98	99	134	110	109	106	133	139
			Total	190	185	168	159	217	186	183	192	246	239
Science Technologies	Undergraduate	Degree											
		Certificate	Female	-	-	-	-	-	1	-	-	-	-
			Male	-	-	-	-	-	1	1	-	-	-
			Total	-	-	-	-	-	2	1	-	-	-

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Major		Degree											
Science Technologies	Undergraduate	Associate											
			Female	1	1	2	3	11	6	6	2	2	1
			Male	3	1	2	24	26	9	13	8	5	11
			Total	4	2	4	27	37	15	19	10	7	12
		Total Degrees/Credentials											
			Female	1	1	2	3	11	7	6	2	2	1
			Male	3	1	2	24	26	10	14	8	5	11
			Total	4	2	4	27	37	17	20	10	7	12
Psychology	Graduate	Degree											
		Masters/Specialist	Female	48	48	57	63	70	62	114	139	133	136
			Male	26	29	25	16	24	29	25	27	39	47
			Total	74	77	82	79	94	91	139	166	172	183
		Doctoral											
			Female	16	17	10	16	6	15	14	14	17	16
			Male	11	11	10	9	8	10	9	13	8	13
			Total	27	28	20	25	14	25	23	27	25	29
		Total Degrees/Credentials											
			Female	64	65	67	79	76	77	128	153	150	152
			Male	37	40	35	25	32	39	34	40	47	60
			Total	101	105	102	104	108	116	162	193	197	212
	Undergraduate	Degree											
		Associate	Female	-	-	-	16	-	-	-	-	-	-
			Male	-	-	-	4	-	-	-	-	-	-
			Total	-	-	-	20	-	-	-	-	-	-

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				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Psychology	Undergraduate	Baccalaureate											
			Female	445	451	455	486	499	454	479	509	567	597
			Male	169	153	139	114	148	139	148	174	199	165
			Total	614	604	594	600	647	593	627	683	766	762
		Total Degrees/Credentials											
			Female	445	451	455	502	499	454	479	509	567	597
			Male	169	153	139	118	148	139	148	174	199	165
			Total	614	604	594	620	647	593	627	683	766	762
Health Professions & Related Sciences	Graduate	Degree											
		Masters/Specialist	Female	345	341	314	339	303	330	396	404	500	516
			Male	99	93	85	113	99	115	104	96	98	131
			Total	444	434	399	452	402	445	500	500	598	647
		Post-Masters											
			Female	-	-	-	-	-	-	7	16	11	4
			Male	-	-	-	-	-	-	3	2	1	-
			Total	-	-	-	-	-	-	10	18	12	4
		Doctoral											
			Female	15	8	22	11	28	20	19	16	25	28
			Male	17	17	20	17	25	21	14	9	14	14
			Total	32	25	42	28	53	41	33	25	39	42
		1st Professional											
			Female	185	193	190	209	200	212	218	240	235	219
			Male	230	242	227	249	242	237	237	235	218	234
			Total	415	435	417	458	442	449	455	475	453	453

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Major		Degree											
Health Professions & Related Sciences	Graduate	Total Degrees/Credentials											
			Female	545	542	526	559	531	562	640	676	771	767
			Male	346	352	332	379	366	373	358	342	331	379
			Total	891	894	858	938	897	935	998	1,018	1,102	1,146
	Undergraduate	Degree											
		Diploma	Female	-	-	-	668	589	531	941	1,020	835	870
			Male	-	-	-	61	53	46	88	64	64	80
			Total	-	-	-	729	642	577	1,029	1,084	899	950
		Certificate	Female	-	-	-	236	528	666	1,001	1,590	2,385	2,572
			Male	-	-	-	14	57	70	91	149	238	240
			Total	-	-	-	250	585	736	1,092	1,739	2,623	2,812
		Associate	Female	1,312	1,268	1,225	1,129	1,142	1,239	1,361	1,703	1,872	1,893
			Male	187	167	147	166	106	133	171	209	283	292
			Total	1,499	1,435	1,372	1,295	1,248	1,372	1,532	1,912	2,155	2,185
		Post-Baccalaureate	Female	15	11	8	6	16	6	8	5	9	23
			Male	4	3	3	2	3	2	1	1	1	3
			Total	19	14	11	8	19	8	9	6	10	26
		Baccalaureate	Female	996	960	922	865	769	712	809	888	1,034	1,054
			Male	220	174	197	169	148	115	90	100	120	126
			Total	1,216	1,134	1,119	1,034	917	827	899	988	1,154	1,180

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

All Inst

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Health Professions & Related Sciences	Undergraduate	Total Degrees/Credentials											
			Female	2,323	2,239	2,155	2,904	3,044	3,154	4,120	5,206	6,135	6,412
			Male	411	344	347	412	367	366	441	523	706	741
			Total	2,734	2,583	2,502	3,316	3,411	3,520	4,561	5,729	6,841	7,153

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Eastern Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Agriculture, Agriculture Operations	Undergraduate	Associate	Female	2	1	-	2	2	5	2	-	1	-
			Male	4	4	5	6	9	13	7	7	5	-
			Total	6	5	5	8	11	18	9	7	6	-
		Baccalaureate											
			Female	10	9	16	13	8	8	16	6	14	8
			Male	34	14	35	22	24	17	17	22	18	19
			Total	44	23	51	35	32	25	33	28	32	27
		Total Degrees/Credentials											
			Female	12	10	16	15	10	13	18	6	15	8
			Male	38	18	40	28	33	30	24	29	23	19
			Total	50	28	56	43	43	43	42	35	38	27
Natural Resources & Conservation	Undergraduate	Degree											
		Baccalaureate	Female	1	1	3	4	2	2	1	3	6	2
			Male	12	4	6	9	5	1	6	15	9	4
			Total	13	5	9	13	7	3	7	18	15	6
		Total Degrees/Credentials											
			Female	1	1	3	4	2	2	1	3	6	2
			Male	12	4	6	9	5	1	6	15	9	4
			Total	13	5	9	13	7	3	7	18	15	6
Communication Technologies	Undergraduate	Degree											
		Associate	Female	-	-	-	-	-	-	1	1	1	-
			Male	-	-	-	-	-	-	-	3	1	-
			Total	-	-	-	-	-	-	1	4	2	-

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

# STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender

## Kentucky Public Institutions

Academic Year 1998-2007

### Eastern Kentucky University

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Communication Technologies	Undergraduate	Baccalaureate											
			Female	-	-	-	-	-	-	-	1	1	1
			Male	-	-	-	-	-	-	-	-	1	-
			Total	-	-	-	-	-	-	-	1	2	1
		Total Degrees/Credentials											
			Female	-	-	-	-	-	-	1	2	2	1
			Male	-	-	-	-	-	-	-	3	2	-
			Total	-	-	-	-	-	-	1	5	4	1
Computer & Information Sciences	Graduate	Degree											
		Masters/Specialist	Female	-	-	-	-	4	5	2	1	1	9
			Male	-	-	-	-	6	3	4	9	6	15
			Total	-	-	-	-	10	8	6	10	7	24
		Total Degrees/Credentials											
			Female	-	-	-	-	4	5	2	1	1	9
			Male	-	-	-	-	6	3	4	9	6	15
			Total	-	-	-	-	10	8	6	10	7	24
	Undergraduate	Degree											
		Baccalaureate	Female	2	3	2	4	3	3	1	1	1	-
			Male	6	6	13	9	18	12	15	10	12	12
			Total	8	9	15	13	21	15	16	11	13	12
		Total Degrees/Credentials											
			Female	2	3	2	4	3	3	1	1	1	-
			Male	6	6	13	9	18	12	15	10	12	12
			Total	8	9	15	13	21	15	16	11	13	12

(Continued)

Note: Includes students whose first or second major is in a STEM discipline



**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Eastern Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering	Undergraduate	Degree											
		Associate	Female	-	-	-	-	-	1	1	1	3	-
			Male	-	4	5	5	3	3	6	8	4	2
			Total	-	4	5	5	3	4	7	9	7	2
		Total Degrees/Credentials											
			Female	-	-	-	-	-	1	1	1	3	-
			Male	-	4	5	5	3	3	6	8	4	2
			Total	-	4	5	5	3	4	7	9	7	2
Engineering Technologies	Graduate	Degree											
		Masters/Specialist	Female	6	3	-	3	-	-	-	-	2	1
			Male	21	11	6	7	5	2	5	5	3	-
			Total	27	14	6	10	5	2	5	5	5	1
		Total Degrees/Credentials											
			Female	6	3	-	3	-	-	-	-	2	1
			Male	21	11	6	7	5	2	5	5	3	-
			Total	27	14	6	10	5	2	5	5	5	1
	Undergraduate	Degree											
		Associate	Female	4	1	1	-	2	3	1	1	3	1
			Male	8	9	8	11	5	6	7	7	10	18
			Total	12	10	9	11	7	9	8	8	13	19
		Baccalaureate											
			Female	8	7	7	7	13	15	15	15	20	16
			Male	54	40	45	53	46	53	57	52	46	40
			Total	62	47	52	60	59	68	72	67	66	56

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Eastern Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering Technologies	Undergraduate	Total Degrees/Credentials											
			Female	12	8	8	7	15	18	16	16	23	17
			Male	62	49	53	64	51	59	64	59	56	58
			Total	74	57	61	71	66	77	80	75	79	75
Biological & Biomedical Sciences	Graduate	Degree											
		Masters/Specialist	Female	5	1	8	5	8	6	8	12	3	1
			Male	8	5	8	15	5	2	9	6	3	7
			Total	13	6	16	20	13	8	17	18	6	8
		Total Degrees/Credentials											
			Female	5	1	8	5	8	6	8	12	3	1
			Male	8	5	8	15	5	2	9	6	3	7
			Total	13	6	16	20	13	8	17	18	6	8
	Undergraduate	Degree											
		Baccalaureate	Female	20	23	19	13	19	30	26	27	26	27
			Male	18	21	15	13	13	15	13	18	24	21
			Total	38	44	34	26	32	45	39	45	50	48
		Total Degrees/Credentials											
			Female	20	23	19	13	19	30	26	27	26	27
			Male	18	21	15	13	13	15	13	18	24	21
			Total	38	44	34	26	32	45	39	45	50	48
Mathematics & Statistics	Graduate	Degree											
		Masters/Specialist	Female	1	-	3	3	-	2	1	-	4	-
			Male	3	1	2	1	1	1	-	2	2	2
			Total	4	1	5	4	1	3	1	2	6	2

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Eastern Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Mathematics & Statistics	Graduate	Total Degrees/Credentials											
			Female	1	-	3	3	-	2	1	-	4	-
			Male	3	1	2	1	1	1	-	2	2	2
			Total	4	1	5	4	1	3	1	2	6	2
	Undergraduate	Baccalaureate	Female	8	5	4	8	8	6	3	3	14	7
			Male	4	7	5	6	7	3	2	5	4	6
			Total	12	12	9	14	15	9	5	8	18	13
		Total Degrees/Credentials	Female	8	5	4	8	8	6	3	3	14	7
			Male	4	7	5	6	7	3	2	5	4	6
			Total	12	12	9	14	15	9	5	8	18	13
		Degree	Female	2	1	3	-	2	1	3	2	2	3
			Male	2	4	2	3	4	2	3	2	2	2
			Total	4	5	5	3	6	3	6	4	4	5
			Total Degrees/Credentials										
Physical Sciences	Graduate	Masters/Specialist	Female	2	1	3	-	2	1	3	2	2	3
			Male	2	4	2	3	4	2	3	2	2	2
			Total	4	5	5	3	6	3	6	4	4	5
		Total Degrees/Credentials	Female	2	1	3	-	2	1	3	2	2	3
			Male	2	4	2	3	4	2	3	2	2	2
			Total	4	5	5	3	6	3	6	4	4	5
	Undergraduate	Baccalaureate	Female	14	14	9	12	16	12	11	10	27	23
			Male	15	17	14	15	19	19	11	16	18	16
			Total	29	31	23	27	35	31	22	26	45	39
			Total Degrees/Credentials										

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Eastern Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Physical Sciences	Undergraduate	Total Degrees/Credentials											
			Female	14	14	9	12	16	12	11	10	27	23
			Male	15	17	14	15	19	19	11	16	18	16
			Total	29	31	23	27	35	31	22	26	45	39
Psychology	Graduate	Masters/Specialist	Female	14	10	20	13	21	20	22	35	33	32
			Male	3	4	2	3	3	4	3	3	9	9
			Total	17	14	22	16	24	24	25	38	42	41
		Total Degrees/Credentials											
			Female	14	10	20	13	21	20	22	35	33	32
			Male	3	4	2	3	3	4	3	3	9	9
			Total	17	14	22	16	24	24	25	38	42	41
	Undergraduate	Baccalaureate	Female	64	64	71	86	90	67	69	66	74	74
			Male	18	27	18	18	17	19	16	14	23	16
			Total	82	91	89	104	107	86	85	80	97	90
		Total Degrees/Credentials											
			Female	64	64	71	86	90	67	69	66	74	74
			Male	18	27	18	18	17	19	16	14	23	16
			Total	82	91	89	104	107	86	85	80	97	90
	Graduate	Masters/Specialist	Female	21	34	36	35	25	28	33	59	76	65
			Male	7	2	-	2	1	5	6	8	9	13
			Total	28	36	36	37	26	33	39	67	85	78

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Eastern Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Health Professions & Related Sciences	Graduate	Total Degrees/Credentials											
			Female	21	34	36	35	25	28	33	59	76	65
			Male	7	2	-	2	1	5	6	8	9	13
			Total	28	36	36	37	26	33	39	67	85	78
	Undergraduate	Degree											
		Certificate	Female	-	-	-	-	7	5	1	1	-	-
			Total	-	-	-	-	7	5	1	1	-	-
		Associate											
			Female	133	135	127	108	94	95	124	128	142	127
			Male	20	14	16	13	7	13	16	22	18	19
			Total	153	149	143	121	101	108	140	150	160	146
		Post-Baccalaureate											
			Female	-	-	2	-	10	3	6	4	9	1
			Male	-	-	-	-	1	1	-	-	1	-
			Total	-	-	2	-	11	4	6	4	10	1
		Baccalaureate											
			Female	218	251	243	223	184	199	245	269	285	260
			Male	50	52	43	34	30	26	25	42	31	33
			Total	268	303	286	257	214	225	270	311	316	293
		Total Degrees/Credentials											
			Female	351	386	372	331	295	302	376	402	436	388
			Male	70	66	59	47	38	40	41	64	50	52
			Total	421	452	431	378	333	342	417	466	486	440

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Kentucky State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Natural Resources & Conservation	Graduate	Masters/Specialist	Female	-	-	-	-	-	2	-	-	-	2
			Male	-	-	-	-	1	1	3	-	2	3
			Total	-	-	-	-	1	3	3	-	2	5
		Total Degrees/Credentials											
			Female	-	-	-	-	-	2	-	-	-	2
			Male	-	-	-	-	1	1	3	-	2	3
			Total	-	-	-	-	1	3	3	-	2	5
	Graduate	Degree											
			Masters/Specialist										
			Female	-	-	-	-	-	-	-	-	-	4
			Male	-	-	-	-	-	-	-	-	3	9
			Total	-	-	-	-	-	-	-	-	3	13
		Total Degrees/Credentials											
			Female	-	-	-	-	-	-	-	-	-	4
			Male	-	-	-	-	-	-	-	-	3	9
			Total	-	-	-	-	-	-	-	-	3	13
Computer & Information Sciences	Undergraduate	Degree											
			Associate										
			Female	3	1	4	2	1	-	1	-	1	-
			Male	-	1	-	1	1	2	1	-	-	-
			Total	3	2	4	3	2	2	2	-	1	-
		Baccalaureate											
			Female	5	10	6	10	9	8	9	7	5	3
			Male	3	3	4	5	6	15	15	17	8	10
			Total	8	13	10	15	15	23	24	24	13	13

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Kentucky State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Computer & Information Sciences	Undergraduate	Total Degrees/Credentials											
			Female	8	11	10	12	10	8	10	7	6	3
			Male	3	4	4	6	7	17	16	17	8	10
			Total	11	15	14	18	17	25	26	24	14	13
Engineering	Undergraduate	Baccalaureate	Female	1	1	-	1	-	-	-	3	-	-
			Male	2	-	1	3	3	1	-	1	-	-
			Total	3	1	1	4	3	1	-	4	-	-
		Total Degrees/Credentials											
			Female	1	1	-	1	-	-	-	3	-	-
			Male	2	-	1	3	3	1	-	1	-	-
			Total	3	1	1	4	3	1	-	4	-	-
Engineering Technologies	Undergraduate	Associate	Female	3	12	7	9	10	6	6	1	-	1
			Male	13	9	13	9	9	11	11	4	1	1
			Total	16	21	20	18	19	17	17	5	1	2
		Total Degrees/Credentials											
			Female	3	12	7	9	10	6	6	1	-	1
			Male	13	9	13	9	9	11	11	4	1	1
			Total	16	21	20	18	19	17	17	5	1	2
Biological & Biomedical Sciences	Undergraduate	Baccalaureate	Female	16	12	16	11	12	13	15	12	14	9
			Male	8	4	4	5	3	4	3	3	4	2
			Total	24	16	20	16	15	17	18	15	18	11

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

# STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender

## Kentucky Public Institutions

Academic Year 1998-2007

### Kentucky State University

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Biological & Biomedical Sciences	Undergraduate	Total Degrees/Credentials											
			Female	16	12	16	11	12	13	15	12	14	9
			Male	8	4	4	5	3	4	3	3	4	2
			Total	24	16	20	16	15	17	18	15	18	11
Mathematics & Statistics	Undergraduate	Baccalaureate	Female	1	6	1	3	-	1	2	2	3	2
			Male	3	2	6	2	4	-	-	4	3	5
			Total	4	8	7	5	4	1	2	6	6	7
		Total Degrees/Credentials											
			Female	1	6	1	3	-	1	2	2	3	2
			Male	3	2	6	2	4	-	-	4	3	5
			Total	4	8	7	5	4	1	2	6	6	7
Physical Sciences	Undergraduate	Baccalaureate	Female	-	-	-	-	2	2	3	2	-	2
			Male	1	-	-	-	2	1	2	1	1	1
			Total	1	-	-	-	4	3	5	3	1	3
		Total Degrees/Credentials											
			Female	-	-	-	-	2	2	3	2	-	2
			Male	1	-	-	-	2	1	2	1	1	1
			Total	1	-	-	-	4	3	5	3	1	3
Psychology	Undergraduate	Baccalaureate	Female	8	3	6	8	6	4	8	12	7	10
			Male	6	-	4	-	1	3	3	5	3	5
			Total	14	3	10	8	7	7	11	17	10	15

(Continued)

Note: Includes students whose first or second major is in a STEM discipline



**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Kentucky State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Psychology	Undergraduate	Total Degrees/Credentials											
			Female	8	3	6	8	6	4	8	12	7	10
			Male	6	-	4	-	1	3	3	5	3	5
			Total	14	3	10	8	7	7	11	17	10	15
Health Professions & Related Sciences	Undergraduate	Degree											
		Associate	Female	39	26	30	18	29	25	25	33	35	39
			Male	6	3	2	2	3	3	5	3	2	2
			Total	45	29	32	20	32	28	30	36	37	41
		Baccalaureate											
			Female	-	-	-	-	-	-	1	11	4	8
			Male	-	-	-	-	-	-	-	-	1	-
			Total	-	-	-	-	-	-	1	11	5	8
		Total Degrees/Credentials											
			Female	39	26	30	18	29	25	26	44	39	47
			Male	6	3	2	2	3	3	5	3	3	2
			Total	45	29	32	20	32	28	31	47	42	49

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Morehead State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Agriculture, Agriculture Operations	Undergraduate	Associate	Female	2	1	2	-	1	1	1	-	1	-
			Male	1	1	1	1	-	-	-	-	-	2
			Total	3	2	3	1	1	1	1	-	1	2
		Baccalaureate											
			Female	7	2	5	4	15	9	16	19	17	17
			Male	10	4	6	20	12	8	12	13	7	14
		Total	17	6	11	24	27	17	28	32	24	31	
		Total Degrees/Credentials											
			Female	9	3	7	4	16	10	17	19	18	17
			Male	11	5	7	21	12	8	12	13	7	16
Total	20		8	14	25	28	18	29	32	25	33		
Computer & Information Sciences	Undergraduate	Degree											
		Associate	Male	1	1	-	-	-	-	-	-	-	-
			Total	1	1	-	-	-	-	-	-	-	-
		Baccalaureate											
			Female	11	11	-	-	-	-	-	-	1	-
			Male	10	15	2	-	-	2	6	10	5	3
		Total	21	26	2	-	-	2	6	10	6	3	
		Total Degrees/Credentials											
			Female	11	11	-	-	-	-	-	-	1	-
			Male	11	16	2	-	-	2	6	10	5	3
Total	22		27	2	-	-	2	6	10	6	3		
Engineering Technologies	Graduate	Degree											
		Masters/Specialist	Female	-	-	-	-	-	1	3	4	2	1
			Male	-	-	-	-	1	1	3	5	2	3
			Total	-	-	-	-	1	2	6	9	4	4

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Morehead State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering Technologies	Graduate	Total Degrees/Credentials											
			Female	-	-	-	-	-	1	3	4	2	1
			Male	-	-	-	-	1	1	3	5	2	3
			Total	-	-	-	-	1	2	6	9	4	4
	Undergraduate	Degree											
		Associate	Female	1	2	-	-	1	-	-	2	-	-
			Male	4	5	6	3	5	5	7	5	7	2
			Total	5	7	6	3	6	5	7	7	7	2
		Baccalaureate											
			Female	2	3	3	3	4	-	3	4	4	1
			Male	33	33	39	46	24	29	25	55	29	24
			Total	35	36	42	49	28	29	28	59	33	25
		Total Degrees/Credentials											
			Female	3	5	3	3	5	-	3	6	4	1
			Male	37	38	45	49	29	34	32	60	36	26
			Total	40	43	48	52	34	34	35	66	40	27
Biological & Biomedical Sciences	Graduate	Degree											
		Masters/Specialist	Female	5	2	-	3	3	2	-	4	1	5
			Male	4	4	-	2	6	1	-	3	4	4
			Total	9	6	-	5	9	3	-	7	5	9
		Total Degrees/Credentials											
			Female	5	2	-	3	3	2	-	4	1	5
			Male	4	4	-	2	6	1	-	3	4	4
			Total	9	6	-	5	9	3	-	7	5	9

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Morehead State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Biological & Biomedical Sciences	Undergraduate	Baccalaureate	Female	21	32	25	23	29	17	27	33	31	34
			Male	24	19	17	15	15	21	16	21	24	21
			Total	45	51	42	38	44	38	43	54	55	55
		Total Degrees/Credentials	Female	21	32	25	23	29	17	27	33	31	34
			Male	24	19	17	15	15	21	16	21	24	21
			Total	45	51	42	38	44	38	43	54	55	55
		Baccalaureate	Female	3	5	5	3	4	5	5	5	4	10
			Male	7	6	2	7	8	4	4	3	6	5
			Total	10	11	7	10	12	9	9	8	10	15
Mathematics & Statistics	Undergraduate	Total Degrees/Credentials	Female	3	5	5	3	4	5	5	5	4	10
			Male	7	6	2	7	8	4	4	3	6	5
			Total	10	11	7	10	12	9	9	8	10	15
		Baccalaureate	Female	2	5	-	-	-	4	2	4	6	7
			Male	11	6	11	9	13	14	14	9	13	15
			Total	13	11	11	9	13	18	16	13	19	22
		Total Degrees/Credentials	Female	2	5	-	-	-	4	2	4	6	7
			Male	11	6	11	9	13	14	14	9	13	15
			Total	13	11	11	9	13	18	16	13	19	22
Physical Sciences	Undergraduate	Baccalaureate	Female	2	5	-	-	-	4	2	4	6	7
			Male	11	6	11	9	13	14	14	9	13	15
			Total	13	11	11	9	13	18	16	13	19	22
		Total Degrees/Credentials	Female	2	5	-	-	-	4	2	4	6	7
			Male	11	6	11	9	13	14	14	9	13	15
			Total	13	11	11	9	13	18	16	13	19	22
		Baccalaureate	Female	2	5	-	-	-	4	2	4	6	7
			Male	11	6	11	9	13	14	14	9	13	15
			Total	13	11	11	9	13	18	16	13	19	22

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Morehead State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Psychology	Graduate	Masters/Specialist	Female	9	9	11	11	8	5	8	11	11	7
			Male	4	4	2	4	3	3	4	3	5	5
			Total	13	13	13	15	11	8	12	14	16	12
		Total Degrees/Credentials	Female	9	9	11	11	8	5	8	11	11	7
			Male	4	4	2	4	3	3	4	3	5	5
			Total	13	13	13	15	11	8	12	14	16	12
	Undergraduate	Degree											
		Baccalaureate	Female	37	19	31	17	30	16	20	13	17	19
			Male	11	6	4	9	9	7	13	7	9	4
			Total	48	25	35	26	39	23	33	20	26	23
		Total Degrees/Credentials	Female	37	19	31	17	30	16	20	13	17	19
			Male	11	6	4	9	9	7	13	7	9	4
			Total	48	25	35	26	39	23	33	20	26	23
Health Professions & Related Sciences	Undergraduate	Degree											
		Associate	Female	67	58	56	64	53	75	62	60	62	66
			Male	18	16	12	19	13	8	7	18	25	16
			Total	85	74	68	83	66	83	69	78	87	82
		Baccalaureate	Female	28	27	16	41	27	30	28	38	62	46
			Male	4	8	7	4	8	15	4	2	12	16
			Total	32	35	23	45	35	45	32	40	74	62

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Morehead State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Health Professions & Related Sciences	Undergraduate	Total Degrees/Credentials											
			Female	95	85	72	105	80	105	90	98	124	112
			Male	22	24	19	23	21	23	11	20	37	32
			Total	117	109	91	128	101	128	101	118	161	144

**Note:** Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Murray State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Agriculture, Agriculture Operations	Graduate	Masters/Specialist	Female	1	2	7	8	11	11	9	10	16	12
			Male	5	12	15	18	17	11	14	11	14	11
			Total	6	14	22	26	28	22	23	21	30	23
		Total Degrees/Credentials											
			Female	1	2	7	8	11	11	9	10	16	12
			Male	5	12	15	18	17	11	14	11	14	11
			Total	6	14	22	26	28	22	23	21	30	23
	Undergraduate	Degree											
		Associate	Female	-	-	2	1	1	2	1	1	-	-
			Male	-	-	-	2	-	1	-	1	-	-
			Total	-	-	2	3	1	3	1	2	-	-
		Baccalaureate											
			Female	12	16	22	13	28	17	23	26	17	30
			Male	36	46	53	51	45	46	31	49	46	56
			Total	48	62	75	64	73	63	54	75	63	86
		Total Degrees/Credentials											
			Female	12	16	24	14	29	19	24	27	17	30
			Male	36	46	53	53	45	47	31	50	46	56
			Total	48	62	77	67	74	66	55	77	63	86
Natural Resources & Conservation	Undergraduate	Degree											
		Baccalaureate	Female	2	-	5	6	-	4	5	2	4	9
			Male	8	12	14	8	3	1	4	6	13	2
			Total	10	12	19	14	3	5	9	8	17	11

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Murray State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Natural Resources & Conservation	Undergraduate	Total Degrees/Credentials											
			Female	2	-	5	6	-	4	5	2	4	9
			Male	8	12	14	8	3	1	4	6	13	2
			Total	10	12	19	14	3	5	9	8	17	11
Communication Technologies	Undergraduate	Degree											
		Associate	Female	-	-	-	-	-	-	-	1	-	-
			Male	-	-	-	-	-	-	-	-	-	1
			Total	-	-	-	-	-	-	-	1	-	1
		Baccalaureate											
			Female	-	-	-	-	-	-	-	7	9	1
			Male	-	-	-	-	-	-	-	1	7	6
			Total	-	-	-	-	-	-	-	8	16	7
		Total Degrees/Credentials											
			Female	-	-	-	-	-	-	-	8	9	1
			Male	-	-	-	-	-	-	-	1	7	7
			Total	-	-	-	-	-	-	-	9	16	8
Computer & Information Sciences	Graduate	Degree											
		Masters/Specialist	Female	-	-	-	1	7	7	5	1	5	2
			Male	-	-	-	9	16	17	9	8	7	4
			Total	-	-	-	10	23	24	14	9	12	6
		Total Degrees/Credentials											
			Female	-	-	-	1	7	7	5	1	5	2
			Male	-	-	-	9	16	17	9	8	7	4
			Total	-	-	-	10	23	24	14	9	12	6

(Continued)

Note: Includes students whose first or second major is in a STEM discipline



# STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender

## Kentucky Public Institutions

Academic Year 1998-2007

### Murray State University

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Computer & Information Sciences	Undergraduate	Degree											
		Associate	Female	-	-	-	-	1	-	-	1	-	-
			Male	-	-	-	-	-	2	1	1	-	-
			Total	-	-	-	-	1	2	1	2	-	-
		Baccalaureate											
			Female	1	1	2	1	5	3	2	6	5	7
			Male	3	9	7	8	23	31	44	43	47	41
			Total	4	10	9	9	28	34	46	49	52	48
		Total Degrees/Credentials											
			Female	1	1	2	1	6	3	2	7	5	7
			Male	3	9	7	8	23	33	45	44	47	41
			Total	4	10	9	9	29	36	47	51	52	48
Engineering	Undergraduate	Degree											
		Baccalaureate	Female	1	-	2	1	1	1	-	3	-	2
			Male	1	2	10	8	10	7	5	12	13	11
			Total	2	2	12	9	11	8	5	15	13	13
		Total Degrees/Credentials											
			Female	1	-	2	1	1	1	-	3	-	2
			Male	1	2	10	8	10	7	5	12	13	11
			Total	2	2	12	9	11	8	5	15	13	13
Engineering Technologies	Graduate	Degree											
		Masters/Specialist	Female	14	19	11	20	23	21	19	17	12	19
			Male	55	52	35	36	42	55	41	47	42	37
			Total	69	71	46	56	65	76	60	64	54	56

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Murray State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering Technologies	Graduate	Total Degrees/Credentials											
			Female	14	19	11	20	23	21	19	17	12	19
			Male	55	52	35	36	42	55	41	47	42	37
			Total	69	71	46	56	65	76	60	64	54	56
	Undergraduate	Degree											
		Associate	Female	-	1	-	-	-	-	-	-	-	-
			Male	6	4	5	4	2	1	1	3	2	-
			Total	6	5	5	4	2	1	1	3	2	-
		Baccalaureate											
			Female	16	11	24	26	19	23	25	20	17	23
			Male	90	70	75	69	64	68	67	49	52	67
			Total	106	81	99	95	83	91	92	69	69	90
		Total Degrees/Credentials											
			Female	16	12	24	26	19	23	25	20	17	23
			Male	96	74	80	73	66	69	68	52	54	67
			Total	112	86	104	99	85	92	93	72	71	90
Biological & Biomedical Sciences	Graduate	Degree											
		Masters/Specialist	Female	1	5	5	3	3	7	3	6	3	2
			Male	4	2	-	8	5	4	3	6	1	3
			Total	5	7	5	11	8	11	6	12	4	5
		Total Degrees/Credentials											
			Female	1	5	5	3	3	7	3	6	3	2
			Male	4	2	-	8	5	4	3	6	1	3
			Total	5	7	5	11	8	11	6	12	4	5

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Murray State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Biological & Biomedical Sciences	Undergraduate	Degree											
		Baccalaureate	Female	16	19	21	25	23	24	23	19	17	22
			Male	16	21	23	17	15	12	23	17	20	19
			Total	32	40	44	42	38	36	46	36	37	41
		Total Degrees/Credentials											
			Female	16	19	21	25	23	24	23	19	17	22
			Male	16	21	23	17	15	12	23	17	20	19
			Total	32	40	44	42	38	36	46	36	37	41
Mathematics & Statistics	Graduate	Degree											
		Masters/Specialist	Female	4	4	4	2	1	-	-	-	4	4
			Male	-	4	1	1	2	2	3	-	2	4
			Total	4	8	5	3	3	2	3	-	6	8
		Total Degrees/Credentials											
			Female	4	4	4	2	1	-	-	-	4	4
			Male	-	4	1	1	2	2	3	-	2	4
			Total	4	8	5	3	3	2	3	-	6	8
	Undergraduate	Degree											
		Baccalaureate	Female	11	5	8	6	6	8	7	4	9	7
			Male	5	7	4	7	2	5	7	7	8	6
			Total	16	12	12	13	8	13	14	11	17	13
		Total Degrees/Credentials											
			Female	11	5	8	6	6	8	7	4	9	7
			Male	5	7	4	7	2	5	7	7	8	6
			Total	16	12	12	13	8	13	14	11	17	13

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Murray State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Physical Sciences	Graduate	Masters/Specialist	Female	2	-	1	1	-	3	4	3	4	4
			Male	4	2	1	2	1	5	7	10	8	3
			Total	6	2	2	3	1	8	11	13	12	7
		Total Degrees/Credentials	Female	2	-	1	1	-	3	4	3	4	4
			Male	4	2	1	2	1	5	7	10	8	3
			Total	6	2	2	3	1	8	11	13	12	7
	Undergraduate	Degree											
		Baccalaureate	Female	10	10	16	9	5	6	9	7	10	12
			Male	6	9	15	11	13	14	13	9	14	15
			Total	16	19	31	20	18	20	22	16	24	27
		Total Degrees/Credentials	Female	10	10	16	9	5	6	9	7	10	12
			Male	6	9	15	11	13	14	13	9	14	15
			Total	16	19	31	20	18	20	22	16	24	27
Psychology	Graduate	Degree											
		Masters/Specialist	Female	3	2	4	5	6	5	5	11	4	9
			Male	3	1	2	2	1	3	3	1	2	2
			Total	6	3	6	7	7	8	8	12	6	11
		Total Degrees/Credentials	Female	3	2	4	5	6	5	5	11	4	9
			Male	3	1	2	2	1	3	3	1	2	2
			Total	6	3	6	7	7	8	8	12	6	11

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Murray State University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Psychology	Undergraduate	Baccalaureate	Female	10	11	16	11	18	20	21	18	22	26
			Male	5	-	7	1	4	2	9	8	8	7
			Total	15	11	23	12	22	22	30	26	30	33
		Total Degrees/Credentials	Female	10	11	16	11	18	20	21	18	22	26
			Male	5	-	7	1	4	2	9	8	8	7
			Total	15	11	23	12	22	22	30	26	30	33
		Masters/Specialist	Female	40	38	39	34	37	29	26	22	34	30
			Male	4	6	7	6	7	3	7	8	1	4
			Total	44	44	46	40	44	32	33	30	35	34
Health Professions & Related Sciences	Graduate	Total Degrees/Credentials	Female	40	38	39	34	37	29	26	22	34	30
			Male	4	6	7	6	7	3	7	8	1	4
			Total	44	44	46	40	44	32	33	30	35	34
		Degree	Female	137	129	123	105	107	101	130	117	142	134
			Male	21	10	22	20	19	15	12	22	14	17
			Total	158	139	145	125	126	116	142	139	156	151
	Undergraduate	Total Degrees/Credentials	Female	137	129	123	105	107	101	130	117	142	134
			Male	21	10	22	20	19	15	12	22	14	17
			Total	158	139	145	125	126	116	142	139	156	151
		Baccalaureate	Female	137	129	123	105	107	101	130	117	142	134
			Male	21	10	22	20	19	15	12	22	14	17
			Total	158	139	145	125	126	116	142	139	156	151

Note: Includes students whose first or second major is in a STEM discipline

# STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender

## Kentucky Public Institutions

Academic Year 1998-2007

### University of Kentucky

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Agriculture, Agriculture Operations	Graduate	Masters/Specialist	Female	18	6	13	16	13	15	12	12	11	9
			Male	14	11	11	15	11	13	8	17	8	14
			Total	32	17	24	31	24	28	20	29	19	23
		Doctoral											
			Female	4	4	6	7	4	1	2	4	-	5
			Male	10	7	7	11	6	7	14	7	7	9
			Total	14	11	13	18	10	8	16	11	7	14
		Total Degrees/Credentials											
			Female	22	10	19	23	17	16	14	16	11	14
			Male	24	18	18	26	17	20	22	24	15	23
			Total	46	28	37	49	34	36	36	40	26	37
	Undergraduate	Degree											
		Baccalaureate	Female	63	73	59	52	65	52	63	65	95	62
			Male	79	81	82	68	98	78	98	94	117	108
			Total	142	154	141	120	163	130	161	159	212	170
		Total Degrees/Credentials											
			Female	63	73	59	52	65	52	63	65	95	62
			Male	79	81	82	68	98	78	98	94	117	108
			Total	142	154	141	120	163	130	161	159	212	170
Natural Resources & Conservation	Graduate	Degree											
		Masters/Specialist	Female	1	1	4	3	2	1	1	2	2	2
			Male	5	1	3	3	1	6	2	2	1	8
			Total	6	2	7	6	3	7	3	4	3	10

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Kentucky**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Natural Resources & Conservation	Graduate	Total Degrees/Credentials											
			Female	1	1	4	3	2	1	1	2	2	2
			Male	5	1	3	3	1	6	2	2	1	8
			Total	6	2	7	6	3	7	3	4	3	10
	Undergraduate	Baccalaureate	Female	7	8	11	19	20	17	14	9	7	4
			Male	12	21	28	21	29	14	15	25	13	26
			Total	19	29	39	40	49	31	29	34	20	30
		Total Degrees/Credentials	Female	7	8	11	19	20	17	14	9	7	4
			Male	12	21	28	21	29	14	15	25	13	26
			Total	19	29	39	40	49	31	29	34	20	30
		Total Degrees/Credentials	Female	7	8	11	19	20	17	14	9	7	4
			Male	12	21	28	21	29	14	15	25	13	26
			Total	19	29	39	40	49	31	29	34	20	30
Computer & Information Sciences	Graduate	Masters/Specialist	Female	1	3	5	11	7	4	11	13	8	18
			Male	17	23	21	32	12	23	37	37	38	47
			Total	18	26	26	43	19	27	48	50	46	65
		Doctoral	Female	-	-	-	-	2	1	-	2	1	3
			Male	-	3	3	-	3	3	2	2	2	7
			Total	-	3	3	-	5	4	2	4	3	10
		Total Degrees/Credentials	Female	1	3	5	11	9	5	11	15	9	21
			Male	17	26	24	32	15	26	39	39	40	54
			Total	18	29	29	43	24	31	50	54	49	75

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

# STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender

## Kentucky Public Institutions

Academic Year 1998-2007

### University of Kentucky

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Computer & Information Sciences	Undergraduate	Degree											
		Baccalaureate	Female	9	10	8	7	11	12	14	6	5	9
			Male	32	57	60	66	57	74	71	52	41	51
			Total	41	67	68	73	68	86	85	58	46	60
		Total Degrees/Credentials											
			Female	9	10	8	7	11	12	14	6	5	9
			Male	32	57	60	66	57	74	71	52	41	51
			Total	41	67	68	73	68	86	85	58	46	60
Engineering	Graduate	Degree											
		Masters/Specialist	Female	18	17	17	13	20	10	18	26	18	22
			Male	59	69	64	72	41	56	76	122	98	85
			Total	77	86	81	85	61	66	94	148	116	107
		Doctoral											
			Female	1	3	3	2	1	-	3	8	9	8
			Male	19	12	18	9	13	15	17	24	22	28
			Total	20	15	21	11	14	15	20	32	31	36
		Total Degrees/Credentials											
			Female	19	20	20	15	21	10	21	34	27	30
			Male	78	81	82	81	54	71	93	146	120	113
			Total	97	101	102	96	75	81	114	180	147	143
	Undergraduate	Degree											
		Baccalaureate	Female	71	49	65	42	42	47	51	28	45	40
			Male	292	270	253	248	234	219	198	212	201	248
			Total	363	319	318	290	276	266	249	240	246	288

(Continued)

Note: Includes students whose first or second major is in a STEM discipline



**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Kentucky**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering	Undergraduate	Total Degrees/Credentials											
			Female	71	49	65	42	42	47	51	28	45	40
			Male	292	270	253	248	234	219	198	212	201	248
			Total	363	319	318	290	276	266	249	240	246	288
Biological & Biomedical Sciences	Graduate	Degree											
		Masters/Specialist	Female	5	8	6	7	3	11	3	21	10	20
			Male	3	6	10	6	9	6	6	8	11	7
			Total	8	14	16	13	12	17	9	29	21	27
		Doctoral											
			Female	14	11	14	8	11	13	13	16	21	20
			Male	23	16	18	18	10	19	17	25	21	19
			Total	37	27	32	26	21	32	30	41	42	39
		Total Degrees/Credentials											
			Female	19	19	20	15	14	24	16	37	31	40
			Male	26	22	28	24	19	25	23	33	32	26
			Total	45	41	48	39	33	49	39	70	63	66
	Undergraduate	Degree											
		Baccalaureate	Female	88	78	103	94	97	99	94	86	95	107
			Male	79	100	93	77	95	58	84	62	107	88
			Total	167	178	196	171	192	157	178	148	202	195
		Total Degrees/Credentials											
			Female	88	78	103	94	97	99	94	86	95	107
			Male	79	100	93	77	95	58	84	62	107	88
			Total	167	178	196	171	192	157	178	148	202	195

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Kentucky**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Mathematics & Statistics	Graduate	Degree											
		Degree											
		Masters/Specialist	Female	9	13	14	12	7	12	16	18	7	13
			Male	7	7	15	8	8	8	15	16	17	17
			Total	16	20	29	20	15	20	31	34	24	30
		Doctoral											
			Female	3	3	5	5	3	3	4	7	5	2
			Male	14	8	7	7	4	3	7	8	3	5
			Total	17	11	12	12	7	6	11	15	8	7
		Total Degrees/Credentials											
			Female	12	16	19	17	10	15	20	25	12	15
			Male	21	15	22	15	12	11	22	24	20	22
	Total		33	31	41	32	22	26	42	49	32	37	
	Undergraduate	Degree											
		Baccalaureate	Female	9	12	12	5	7	6	7	7	4	8
			Male	17	19	14	9	12	15	18	23	30	12
			Total	26	31	26	14	19	21	25	30	34	20
		Total Degrees/Credentials											
Female			9	12	12	5	7	6	7	7	4	8	
Male			17	19	14	9	12	15	18	23	30	12	
Total			26	31	26	14	19	21	25	30	34	20	
Physical Sciences	Graduate	Degree											
		Masters/Specialist	Female	2	6	3	5	5	2	7	2	4	11
			Male	10	19	4	14	15	16	10	7	13	13
			Total	12	25	7	19	20	18	17	9	17	24

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Kentucky**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Physical Sciences	Graduate	Doctoral											
			Female	4	1	4	4	3	2	5	9	6	3
			Male	13	8	10	9	19	10	10	7	9	20
			Total	17	9	14	13	22	12	15	16	15	23
		Total Degrees/Credentials											
			Female	6	7	7	9	8	4	12	11	10	14
			Male	23	27	14	23	34	26	20	14	22	33
			Total	29	34	21	32	42	30	32	25	32	47
	Undergraduate	Degree											
		Baccalaureate	Female	13	5	17	8	20	15	16	15	13	11
			Male	45	39	16	22	28	23	26	22	25	20
			Total	58	44	33	30	48	38	42	37	38	31
		Total Degrees/Credentials											
			Female	13	5	17	8	20	15	16	15	13	11
			Male	45	39	16	22	28	23	26	22	25	20
			Total	58	44	33	30	48	38	42	37	38	31
Psychology	Graduate	Degree											
		Masters/Specialist	Female	9	8	7	4	5	8	12	31	28	36
			Male	6	4	4	2	6	7	2	4	6	4
			Total	15	12	11	6	11	15	14	35	34	40
		Doctoral											
			Female	10	9	8	8	1	9	8	7	11	12
			Male	5	8	7	3	6	3	5	9	7	9
			Total	15	17	15	11	7	12	13	16	18	21

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Kentucky**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Psychology	Graduate	Total Degrees/Credentials											
			Female	19	17	15	12	6	17	20	38	39	48
			Male	11	12	11	5	12	10	7	13	13	13
			Total	30	29	26	17	18	27	27	51	52	61
	Undergraduate	Degree											
		Baccalaureate	Female	93	117	104	122	108	101	109	124	146	151
			Male	50	41	46	31	49	55	43	52	71	62
			Total	143	158	150	153	157	156	152	176	217	213
		Total Degrees/Credentials											
			Female	93	117	104	122	108	101	109	124	146	151
			Male	50	41	46	31	49	55	43	52	71	62
			Total	143	158	150	153	157	156	152	176	217	213
Health Professions & Related Sciences	Graduate	Degree											
		Masters/Specialist	Female	171	147	126	128	109	131	194	187	217	216
			Male	57	61	50	66	47	52	62	57	54	63
			Total	228	208	176	194	156	183	256	244	271	279
		Doctoral											
			Female	10	4	15	8	14	10	13	11	21	22
			Male	13	10	17	11	18	13	12	6	9	13
			Total	23	14	32	19	32	23	25	17	30	35
		1st Professional											
			Female	100	114	114	127	108	122	132	133	134	130
			Male	122	117	116	119	127	115	113	124	103	109
			Total	222	231	230	246	235	237	245	257	237	239

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Kentucky**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Health Professions & Related Sciences	Graduate	Total Degrees/Credentials											
			Female	281	265	255	263	231	263	339	331	372	368
			Male	192	188	183	196	192	180	187	187	166	185
			Total	473	453	438	459	423	443	526	518	538	553
	Undergraduate	Degree											
		Baccalaureate	Female	303	226	209	199	210	148	131	117	155	150
			Male	93	54	49	50	47	32	18	5	20	26
			Total	396	280	258	249	257	180	149	122	175	176
		Total Degrees/Credentials											
			Female	303	226	209	199	210	148	131	117	155	150
			Male	93	54	49	50	47	32	18	5	20	26
			Total	396	280	258	249	257	180	149	122	175	176

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**

**Kentucky Public Institutions**

Academic Year 1998-2007

**University of Louisville**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Computer & Information Sciences	Graduate	Masters/Specialist	Female	8	18	6	12	9	9	-	-	-	-
			Male	38	38	27	29	28	19	-	-	-	-
			Total	46	56	33	41	37	28	-	-	-	-
		Total Degrees/Credentials											
			Female	8	18	6	12	9	9	-	-	-	-
			Male	38	38	27	29	28	19	-	-	-	-
			Total	46	56	33	41	37	28	-	-	-	-
	Undergraduate	Degree											
		Post-Baccalaureate	Female	-	-	-	-	-	-	-	-	-	2
			Total	-	-	-	-	-	-	-	-	-	2
		Baccalaureate											
			Female	1	-	-	-	-	-	-	-	-	-
			Male	4	2	-	-	-	-	-	-	-	-
			Total	5	2	-	-	-	-	-	-	-	-
		Total Degrees/Credentials											
			Female	1	-	-	-	-	-	-	-	-	2
			Male	4	2	-	-	-	-	-	-	-	-
			Total	5	2	-	-	-	-	-	-	-	2
Engineering	Graduate	Degree											
		Masters/Specialist	Female	22	13	27	39	42	40	37	35	40	31
			Male	73	76	125	128	174	110	140	133	154	127
			Total	95	89	152	167	216	150	177	168	194	158
		Doctoral											
			Female	1	-	1	-	3	1	1	3	6	4
			Male	7	11	10	4	8	11	12	10	24	27
			Total	8	11	11	4	11	12	13	13	30	31

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Louisville**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering	Graduate	Total Degrees/Credentials											
			Female	23	13	28	39	45	41	38	38	46	35
			Male	80	87	135	132	182	121	152	143	178	154
			Total	103	100	163	171	227	162	190	181	224	189
	Undergraduate	Degree											
		Post-Baccalaureate	Female	-	-	-	-	8	8	5	6	4	2
			Male	-	-	-	-	13	9	6	7	22	9
			Total	-	-	-	-	21	17	11	13	26	11
		Baccalaureate											
			Female	35	33	40	45	47	29	29	34	28	30
			Male	170	176	138	156	146	142	140	162	155	158
			Total	205	209	178	201	193	171	169	196	183	188
		Total Degrees/Credentials											
			Female	35	33	40	45	55	37	34	40	32	32
			Male	170	176	138	156	159	151	146	169	177	167
			Total	205	209	178	201	214	188	180	209	209	199
Engineering Technologies	Graduate	Degree											
		Masters/Specialist	Female	-	-	-	-	-	-	12	10	10	11
			Male	-	-	-	-	-	-	26	33	23	27
			Total	-	-	-	-	-	-	38	43	33	38
		Total Degrees/Credentials											
			Female	-	-	-	-	-	-	12	10	10	11
			Male	-	-	-	-	-	-	26	33	23	27
			Total	-	-	-	-	-	-	38	43	33	38

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Louisville**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Biological & Biomedical Sciences	Graduate	Degree											
		Masters/Specialist	Female	4	3	1	10	6	11	31	35	24	29
			Male	4	7	4	7	8	8	28	27	24	24
			Total	8	10	5	17	14	19	59	62	48	53
		Doctoral											
			Female	6	2	2	1	9	3	11	10	17	13
			Male	8	5	6	4	8	5	9	16	19	17
			Total	14	7	8	5	17	8	20	26	36	30
		Total Degrees/Credentials											
			Female	10	5	3	11	15	14	42	45	41	42
			Male	12	12	10	11	16	13	37	43	43	41
			Total	22	17	13	22	31	27	79	88	84	83
	Undergraduate	Degree											
		Baccalaureate	Female	43	44	52	52	52	53	43	54	44	44
			Male	30	54	31	35	33	27	27	40	34	42
			Total	73	98	83	87	85	80	70	94	78	86
		Total Degrees/Credentials											
			Female	43	44	52	52	52	53	43	54	44	44
			Male	30	54	31	35	33	27	27	40	34	42
			Total	73	98	83	87	85	80	70	94	78	86
Mathematics & Statistics	Graduate	Degree											
		Masters/Specialist	Female	2	2	5	4	3	1	1	6	1	2
			Male	1	2	7	3	6	3	2	6	8	4
			Total	3	4	12	7	9	4	3	12	9	6

(Continued)

Note: Includes students whose first or second major is in a STEM discipline



**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Louisville**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Mathematics & Statistics	Graduate	Doctoral											
			Female	-	-	-	-	-	-	-	-	-	1
			Male	-	-	-	-	-	-	-	-	1	4
			Total	-	-	-	-	-	-	-	-	1	5
		Total Degrees/Credentials											
			Female	2	2	5	4	3	1	1	6	1	3
			Male	1	2	7	3	6	3	2	6	9	8
			Total	3	4	12	7	9	4	3	12	10	11
	Undergraduate	Degree											
		Baccalaureate	Female	13	10	6	8	6	3	12	14	10	15
			Male	10	13	12	8	9	8	10	10	12	11
			Total	23	23	18	16	15	11	22	24	22	26
		Total Degrees/Credentials											
			Female	13	10	6	8	6	3	12	14	10	15
			Male	10	13	12	8	9	8	10	10	12	11
			Total	23	23	18	16	15	11	22	24	22	26
Physical Sciences	Graduate	Degree											
		Masters/Specialist	Female	3	-	4	6	6	4	4	1	4	7
			Male	8	4	6	7	4	10	11	8	7	11
			Total	11	4	10	13	10	14	15	9	11	18
		Doctoral											
			Female	4	-	1	-	-	2	1	2	1	2
			Male	5	3	4	2	1	2	5	6	4	5
			Total	9	3	5	2	1	4	6	8	5	7

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Louisville**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Physical Sciences	Graduate	Total Degrees/Credentials											
			Female	7	-	5	6	6	6	5	3	5	9
			Male	13	7	10	9	5	12	16	14	11	16
			Total	20	7	15	15	11	18	21	17	16	25
	Undergraduate	Baccalaureate	Female	4	12	8	9	13	9	10	18	23	14
			Male	23	14	8	11	14	19	12	23	20	28
			Total	27	26	16	20	27	28	22	41	43	42
		Total Degrees/Credentials											
			Female	4	12	8	9	13	9	10	18	23	14
			Male	23	14	8	11	14	19	12	23	20	28
			Total	27	26	16	20	27	28	22	41	43	42
Psychology	Graduate	Masters/Specialist	Female	2	5	3	13	9	6	19	20	25	17
			Male	4	10	3	1	3	4	3	6	8	10
			Total	6	15	6	14	12	10	22	26	33	27
		Doctoral											
			Female	6	8	2	8	5	6	6	7	6	4
			Male	6	3	3	6	2	7	4	4	1	4
			Total	12	11	5	14	7	13	10	11	7	8
		Total Degrees/Credentials											
			Female	8	13	5	21	14	12	25	27	31	21
			Male	10	13	6	7	5	11	7	10	9	14
			Total	18	26	11	28	19	23	32	37	40	35

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Louisville**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Psychology	Undergraduate	Baccalaureate	Female	109	122	120	133	125	138	130	144	144	165
			Male	38	35	31	28	40	20	32	36	43	45
			Total	147	157	151	161	165	158	162	180	187	210
		Total Degrees/Credentials	Female	109	122	120	133	125	138	130	144	144	165
			Male	38	35	31	28	40	20	32	36	43	45
			Total	147	157	151	161	165	158	162	180	187	210
		Masters/Specialist	Female	69	64	62	84	70	92	59	37	41	59
			Male	23	14	20	31	37	38	12	10	7	15
			Total	92	78	82	115	107	130	71	47	48	74
Health Professions & Related Sciences	Graduate	Post-Masters	Female	-	-	-	-	-	-	1	2	-	4
			Male	-	-	-	-	-	-	2	2	-	-
			Total	-	-	-	-	-	-	3	4	-	4
		Doctoral	Female	5	4	7	3	14	10	6	5	4	6
			Male	4	7	3	6	7	8	2	3	5	1
			Total	9	11	10	9	21	18	8	8	9	7
		1st Professional	Female	85	79	76	82	92	90	86	107	101	89
			Male	108	125	111	130	115	122	124	111	115	125
			Total	193	204	187	212	207	212	210	218	216	214

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**University of Louisville**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Health Professions & Related Sciences	Graduate	Total Degrees/Credentials											
			Female	159	147	145	169	176	192	152	151	146	158
			Male	135	146	134	167	159	168	140	126	127	141
			Total	294	293	279	336	335	360	292	277	273	299
	Undergraduate	Degree											
		Associate	Female	45	53	53	46	50	24	28	29	30	-
			Male	9	11	4	3	-	-	-	-	-	-
			Total	54	64	57	49	50	24	28	29	30	-
		Post-Baccalaureate											
			Female	15	11	6	6	6	3	2	1	-	1
			Male	4	3	3	2	2	1	1	1	-	-
			Total	19	14	9	8	8	4	3	2	-	1
		Baccalaureate											
			Female	126	121	170	147	104	67	92	117	140	174
			Male	32	24	39	39	20	9	7	8	12	14
			Total	158	145	209	186	124	76	99	125	152	188
		Total Degrees/Credentials											
			Female	186	185	229	199	160	94	122	147	170	175
			Male	45	38	46	44	22	10	8	9	12	14
			Total	231	223	275	243	182	104	130	156	182	189

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Western Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Agriculture, Agriculture Operations	Graduate	Masters/Specialist	Female	1	1	1	-	4	2	5	2	1	2
			Male	2	4	5	2	4	7	3	2	2	7
			Total	3	5	6	2	8	9	8	4	3	9
		Total Degrees/Credentials											
			Female	1	1	1	-	4	2	5	2	1	2
			Male	2	4	5	2	4	7	3	2	2	7
			Total	3	5	6	2	8	9	8	4	3	9
	Undergraduate	Degree											
		Associate	Female	-	-	-	1	-	-	1	-	-	1
			Male	5	4	2	6	3	1	5	3	2	2
			Total	5	4	2	7	3	1	6	3	2	3
		Baccalaureate											
			Female	23	15	29	18	21	25	20	27	27	25
			Male	36	49	55	47	58	54	57	52	49	56
			Total	59	64	84	65	79	79	77	79	76	81
		Total Degrees/Credentials											
			Female	23	15	29	19	21	25	21	27	27	26
			Male	41	53	57	53	61	55	62	55	51	58
			Total	64	68	86	72	82	80	83	82	78	84
Computer & Information Sciences	Graduate	Degree											
		Masters/Specialist	Female	2	-	2	3	2	10	11	36	21	14
			Male	7	4	5	5	8	53	40	40	50	20
			Total	9	4	7	8	10	63	51	76	71	34

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Western Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Computer & Information Sciences	Graduate	Total Degrees/Credentials											
			Female	2	-	2	3	2	10	11	36	21	14
			Male	7	4	5	5	8	53	40	40	50	20
			Total	9	4	7	8	10	63	51	76	71	34
	Undergraduate	Degree											
		Associate	Female	33	16	15	14	9	4	5	2	1	1
			Male	8	4	6	6	3	6	5	6	2	2
			Total	41	20	21	20	12	10	10	8	3	3
		Baccalaureate											
			Female	4	2	4	4	5	3	3	3	-	4
			Male	11	31	33	33	33	31	27	18	21	20
			Total	15	33	37	37	38	34	30	21	21	24
		Total Degrees/Credentials											
			Female	37	18	19	18	14	7	8	5	1	5
			Male	19	35	39	39	36	37	32	24	23	22
			Total	56	53	58	57	50	44	40	29	24	27
Engineering	Undergraduate	Degree											
		Baccalaureate	Female	-	-	-	-	-	-	3	2	4	5
			Male	-	-	-	-	-	-	25	28	22	50
			Total	-	-	-	-	-	-	28	30	26	55
		Total Degrees/Credentials											
			Female	-	-	-	-	-	-	3	2	4	5
			Male	-	-	-	-	-	-	25	28	22	50
			Total	-	-	-	-	-	-	28	30	26	55

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Western Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering Technologies	Undergraduate	Degree											
		Associate	Female	6	8	2	5	2	2	1	-	1	-
			Male	14	9	22	11	14	11	17	3	1	2
			Total	20	17	24	16	16	13	18	3	2	2
		Baccalaureate											
			Female	9	9	6	4	5	6	6	14	9	2
			Male	65	72	59	52	54	55	27	33	56	52
			Total	74	81	65	56	59	61	33	47	65	54
		Total Degrees/Credentials											
			Female	15	17	8	9	7	8	7	14	10	2
			Male	79	81	81	63	68	66	44	36	57	54
			Total	94	98	89	72	75	74	51	50	67	56
Biological & Biomedical Sciences	Graduate	Degree											
		Masters/Specialist	Female	4	3	3	1	4	4	4	4	2	4
			Male	1	2	6	2	2	3	6	8	3	6
			Total	5	5	9	3	6	7	10	12	5	10
		Total Degrees/Credentials											
			Female	4	3	3	1	4	4	4	4	2	4
			Male	1	2	6	2	2	3	6	8	3	6
			Total	5	5	9	3	6	7	10	12	5	10
	Undergraduate	Degree											
		Baccalaureate	Female	27	32	24	22	40	28	41	38	45	27
			Male	31	33	24	15	31	18	24	24	30	41
			Total	58	65	48	37	71	46	65	62	75	68

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

# STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender

## Kentucky Public Institutions

Academic Year 1998-2007

### Western Kentucky University

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Biological & Biomedical Sciences	Undergraduate	Total Degrees/Credentials											
			Female	27	32	24	22	40	28	41	38	45	27
			Male	31	33	24	15	31	18	24	24	30	41
			Total	58	65	48	37	71	46	65	62	75	68
Mathematics & Statistics	Graduate	Degree											
		Masters/Specialist	Female	3	5	2	1	1	-	4	7	4	2
			Male	3	1	2	1	1	1	1	4	1	4
			Total	6	6	4	2	2	1	5	11	5	6
		Total Degrees/Credentials											
			Female	3	5	2	1	1	-	4	7	4	2
			Male	3	1	2	1	1	1	1	4	1	4
			Total	6	6	4	2	2	1	5	11	5	6
	Undergraduate	Degree											
		Baccalaureate	Female	10	11	5	6	12	8	10	4	7	10
			Male	10	9	2	3	8	7	11	18	8	9
			Total	20	20	7	9	20	15	21	22	15	19
		Total Degrees/Credentials											
			Female	10	11	5	6	12	8	10	4	7	10
			Male	10	9	2	3	8	7	11	18	8	9
			Total	20	20	7	9	20	15	21	22	15	19
Physical Sciences	Graduate	Degree											
		Masters/Specialist	Female	3	5	-	2	2	1	2	2	1	2
			Male	6	5	4	4	1	1	6	1	2	-
			Total	9	10	4	6	3	2	8	3	3	2

(Continued)

Note: Includes students whose first or second major is in a STEM discipline



**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Western Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Physical Sciences	Graduate	Total Degrees/Credentials											
			Female	3	5	-	2	2	1	2	2	1	2
			Male	6	5	4	4	1	1	6	1	2	-
			Total	9	10	4	6	3	2	8	3	3	2
	Undergraduate	Degree											
		Associate	Female	-	-	-	-	-	-	1	1	2	1
			Male	-	-	-	-	-	-	1	1	1	5
			Total	-	-	-	-	-	-	2	2	3	6
		Baccalaureate											
			Female	10	9	14	15	17	18	10	14	19	20
			Male	17	26	25	21	33	14	19	13	21	18
			Total	27	35	39	36	50	32	29	27	40	38
		Total Degrees/Credentials											
			Female	10	9	14	15	17	18	11	15	21	21
			Male	17	26	25	21	33	14	20	14	22	23
			Total	27	35	39	36	50	32	31	29	43	44
Science Technologies	Undergraduate	Degree											
		Associate	Female	1	1	2	-	1	1	-	-	-	-
			Male	3	1	-	-	-	-	-	-	-	-
			Total	4	2	2	-	1	1	-	-	-	-
		Total Degrees/Credentials											
			Female	1	1	2	-	1	1	-	-	-	-
			Male	3	1	-	-	-	-	-	-	-	-
			Total	4	2	2	-	1	1	-	-	-	-

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Western Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Psychology	Graduate	Masters/Specialist	Female	11	14	12	17	21	18	48	31	30	32
			Male	6	6	12	4	8	8	10	10	9	15
			Total	17	20	24	21	29	26	58	41	39	47
		Total Degrees/Credentials	Female	11	14	12	17	21	18	48	31	30	32
			Male	6	6	12	4	8	8	10	10	9	15
			Total	17	20	24	21	29	26	58	41	39	47
	Undergraduate	Baccalaureate	Female	72	67	54	58	70	51	61	63	86	81
			Male	22	29	15	15	14	21	16	31	25	19
			Total	94	96	69	73	84	72	77	94	111	100
		Total Degrees/Credentials	Female	72	67	54	58	70	51	61	63	86	81
			Male	22	29	15	15	14	21	16	31	25	19
			Total	94	96	69	73	84	72	77	94	111	100
Health Professions & Related Sciences	Graduate	Masters/Specialist	Female	34	43	33	44	44	40	70	92	104	113
			Male	8	7	5	7	4	17	16	13	25	35
			Total	42	50	38	51	48	57	86	105	129	148
		Total Degrees/Credentials	Female	34	43	33	44	44	40	70	92	104	113
			Male	8	7	5	7	4	17	16	13	25	35
			Total	42	50	38	51	48	57	86	105	129	148

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Western Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Health Professions & Related Sciences	Undergraduate	Certificate											
			Female	-	-	-	-	2	-	-	-	1	-
		Associate	Total	-	-	-	-	2	-	-	-	1	-
		Post-Baccalaureate	Female	90	78	86	90	92	107	131	150	139	118
			Male	11	7	5	12	11	6	11	16	17	12
			Total	101	85	91	102	103	113	142	166	156	130
		Baccalaureate											
			Female	-	-	-	-	-	-	-	-	-	2
		Total Degrees/Credentials	Total	-	-	-	-	-	-	-	-	-	2
			Female	126	140	95	103	84	102	119	117	129	120
		Total Degrees/Credentials	Male	16	21	24	20	19	16	13	11	22	10
			Total	142	161	119	123	103	118	132	128	151	130
		Total Degrees/Credentials	Female	216	218	181	193	178	209	250	267	269	240
			Male	27	28	29	32	30	22	24	27	39	22
			Total	243	246	210	225	208	231	274	294	308	262

Note: Includes students whose first or second major is in a STEM discipline

# STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender

## Kentucky Public Institutions

Academic Year 1998-2007

### Northern Kentucky University

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Natural Resources & Conservation	Undergraduate	Baccalaureate	Female	-	-	1	-	2	2	7	1	2	-
			Male	-	-	-	-	3	-	3	5	1	2
			Total	-	-	1	-	5	2	10	6	3	2
		Total Degrees/Credentials											
			Female	-	-	1	-	2	2	7	1	2	-
			Male	-	-	-	-	3	-	3	5	1	2
			Total	-	-	1	-	5	2	10	6	3	2
		Total Degrees/Credentials											
			Female	-	-	-	-	-	-	2	1	2	3
			Male	-	-	-	-	-	1	7	7	2	3
Computer & Information Sciences	Graduate	Masters/Specialist	Female	-	-	-	-	-	-	2	1	2	3
			Male	-	-	-	-	-	1	7	7	2	3
			Total	-	-	-	-	-	1	9	8	4	6
		Total Degrees/Credentials											
			Female	-	-	-	-	-	-	2	1	2	3
			Male	-	-	-	-	-	1	7	7	2	3
			Total	-	-	-	-	-	1	9	8	4	6
	Undergraduate	Baccalaureate	Female	2	6	8	3	7	11	5	4	2	3
			Male	16	22	20	21	25	16	23	29	29	26
			Total	18	28	28	24	32	27	28	33	31	29
		Total Degrees/Credentials											
			Female	2	6	8	3	7	11	5	4	2	3
			Male	16	22	20	21	25	16	23	29	29	26
			Total	18	28	28	24	32	27	28	33	31	29

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Northern Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering Technologies	Graduate	Degree											
		Masters/Specialist	Female	-	1	-	1	4	6	3	2	6	2
			Male	-	1	2	7	10	4	5	4	4	4
			Total	-	2	2	8	14	10	8	6	10	6
		Total Degrees/Credentials											
			Female	-	1	-	1	4	6	3	2	6	2
			Male	-	1	2	7	10	4	5	4	4	4
			Total	-	2	2	8	14	10	8	6	10	6
	Undergraduate	Degree											
		Associate	Female	4	4	4	5	5	1	1	6	4	6
			Male	28	42	16	18	30	29	25	31	41	48
			Total	32	46	20	23	35	30	26	37	45	54
		Baccalaureate											
			Female	4	4	4	7	3	5	2	5	5	8
			Male	24	52	36	31	31	40	43	36	54	59
			Total	28	56	40	38	34	45	45	41	59	67
		Total Degrees/Credentials											
			Female	8	8	8	12	8	6	3	11	9	14
			Male	52	94	52	49	61	69	68	67	95	107
			Total	60	102	60	61	69	75	71	78	104	121
Biological & Biomedical Sciences	Undergraduate	Degree											
		Baccalaureate	Female	27	25	23	14	23	24	28	21	24	21
			Male	17	24	12	17	10	13	10	11	20	11
			Total	44	49	35	31	33	37	38	32	44	32

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Northern Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Biological & Biomedical Sciences	Undergraduate	Total Degrees/Credentials											
			Female	27	25	23	14	23	24	28	21	24	21
			Male	17	24	12	17	10	13	10	11	20	11
			Total	44	49	35	31	33	37	38	32	44	32
Mathematics & Statistics	Undergraduate	Baccalaureate	Female	5	10	4	6	2	9	8	4	14	6
			Male	11	4	7	8	5	7	6	14	11	6
			Total	16	14	11	14	7	16	14	18	25	12
		Total Degrees/Credentials											
			Female	5	10	4	6	2	9	8	4	14	6
			Male	11	4	7	8	5	7	6	14	11	6
			Total	16	14	11	14	7	16	14	18	25	12
		Degree											
Physical Sciences	Undergraduate	Baccalaureate	Female	6	6	6	6	10	10	12	15	13	10
			Male	13	13	9	8	12	6	11	12	20	21
			Total	19	19	15	14	22	16	23	27	33	31
		Total Degrees/Credentials											
			Female	6	6	6	6	10	10	12	15	13	10
			Male	13	13	9	8	12	6	11	12	20	21
			Total	19	19	15	14	22	16	23	27	33	31
		Degree											
Psychology	Graduate	Masters/Specialist	Female	-	-	-	-	-	-	-	-	2	3
			Male	-	-	-	-	-	-	-	-	-	2
			Total	-	-	-	-	-	-	-	-	2	5
		Degree											

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Northern Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Psychology	Graduate	Total Degrees/Credentials											
			Female	-	-	-	-	-	-	-	-	2	3
			Male	-	-	-	-	-	-	-	-	-	2
			Total	-	-	-	-	-	-	-	-	2	5
	Undergraduate	Baccalaureate	Degree										
			Female	52	48	53	51	52	57	61	69	71	71
			Male	19	15	14	12	14	12	16	21	17	7
			Total	71	63	67	63	66	69	77	90	88	78
		Total Degrees/Credentials											
			Female	52	48	53	51	52	57	61	69	71	71
			Male	19	15	14	12	14	12	16	21	17	7
			Total	71	63	67	63	66	69	77	90	88	78
Health Professions & Related Sciences	Graduate	Masters/Specialist	Degree										
			Female	10	15	18	14	18	10	14	7	28	33
			Male	-	3	3	1	3	-	1	-	2	1
			Total	10	18	21	15	21	10	15	7	30	34
		Post-Masters											
			Female	-	-	-	-	-	-	6	14	11	-
			Male	-	-	-	-	-	-	1	-	1	-
			Total	-	-	-	-	-	-	7	14	12	-
		Total Degrees/Credentials											
			Female	10	15	18	14	18	10	20	21	39	33
			Male	-	3	3	1	3	-	2	-	3	1
			Total	10	18	21	15	21	10	22	21	42	34

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**Northern Kentucky University**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Health Professions & Related Sciences	Undergraduate												
		Certificate	Female	-	-	-	-	-	-	-	-	-	4
			Total	-	-	-	-	-	-	-	-	-	4
		Associate											
			Female	112	112	117	101	146	136	94	126	128	117
			Male	14	13	8	8	3	13	7	10	13	18
			Total	126	125	125	109	149	149	101	136	141	135
		Post-Baccalaureate											
			Female	-	-	-	-	-	-	-	-	-	19
			Male	-	-	-	-	-	-	-	-	-	3
			Total	-	-	-	-	-	-	-	-	-	22
		Baccalaureate											
			Female	58	66	66	47	53	65	63	102	117	162
			Male	4	5	13	2	5	2	11	10	8	10
			Total	62	71	79	49	58	67	74	112	125	172
		Total Degrees/Credentials											
			Female	170	178	183	148	199	201	157	228	245	302
			Male	18	18	21	10	8	15	18	20	21	31
			Total	188	196	204	158	207	216	175	248	266	333

Note: Includes students whose first or second major is in a STEM discipline



**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**KCTCS**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Agriculture, Agriculture Operations	Undergraduate	Diploma	Female	-	-	-	-	6	11	9	9	2	3
			Male	-	-	-	2	-	8	17	24	48	27
			Total	-	-	-	2	6	19	26	33	50	30
		Certificate											
			Female	-	-	-	5	12	54	64	50	42	28
			Male	-	-	-	20	6	13	66	70	162	121
			Total	-	-	-	25	18	67	130	120	204	149
		Associate											
			Female	-	-	-	2	8	2	4	7	6	6
			Male	-	1	2	2	9	8	12	13	7	10
			Total	-	1	2	4	17	10	16	20	13	16
		Total Degrees/Credentials											
			Female	-	-	-	7	26	67	77	66	50	37
			Male	-	1	2	24	15	29	95	107	217	158
			Total	-	1	2	31	41	96	172	173	267	195
Natural Resources & Conservation	Undergraduate	Degree											
		Certificate	Male	-	-	-	-	-	-	5	12	-	-
			Total	-	-	-	-	-	-	5	12	-	-
		Associate											
			Female	5	2	2	2	-	1	-	-	-	-
			Male	10	8	11	4	7	4	5	6	-	-
			Total	15	10	13	6	7	5	5	6	-	-
		Total Degrees/Credentials											
			Female	5	2	2	2	-	1	-	-	-	-
			Male	10	8	11	4	7	4	10	18	-	-
			Total	15	10	13	6	7	5	10	18	-	-

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**KCTCS**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Communication Technologies	Undergraduate	Degree											
		Diploma	Female	-	-	-	8	1	12	39	14	12	7
			Male	-	-	-	2	-	3	27	36	39	36
			Total	-	-	-	10	1	15	66	50	51	43
		Certificate											
			Female	-	-	-	10	-	18	41	13	26	8
			Male	-	-	-	6	-	5	31	39	70	62
			Total	-	-	-	16	-	23	72	52	96	70
		Associate											
			Female	-	-	-	-	-	-	-	3	2	2
			Male	-	-	-	-	-	-	-	4	3	6
			Total	-	-	-	-	-	-	-	7	5	8
		Total Degrees/Credentials											
			Female	-	-	-	18	1	30	80	30	40	17
			Male	-	-	-	8	-	8	58	79	112	104
			Total	-	-	-	26	1	38	138	109	152	121
Computer & Information Sciences	Undergraduate	Degree											
		Diploma	Female	-	-	-	4	-	1	-	-	-	-
			Male	-	-	-	7	2	3	-	-	-	-
			Total	-	-	-	11	2	4	-	-	-	-
		Certificate											
			Female	-	-	-	13	37	113	71	83	117	109
			Male	-	-	-	56	157	269	273	277	371	353
			Total	-	-	-	69	194	382	344	360	488	462

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

# STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender

## Kentucky Public Institutions

Academic Year 1998-2007

### KCTCS

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Computer & Information Sciences	Undergraduate	Associate											
			Female	39	36	50	82	73	76	70	51	38	43
			Male	45	44	62	111	122	177	175	142	147	141
			Total	84	80	112	193	195	253	245	193	185	184
		Total Degrees/Credentials											
			Female	39	36	50	99	110	190	141	134	155	152
			Male	45	44	62	174	281	449	448	419	518	494
			Total	84	80	112	273	391	639	589	553	673	646
Engineering	Undergraduate	Degree											
		Associate	Female	-	-	-	3	-	-	-	-	-	-
			Male	-	-	-	18	-	-	-	-	-	-
			Total	-	-	-	21	-	-	-	-	-	-
		Total Degrees/Credentials											
			Female	-	-	-	3	-	-	-	-	-	-
			Male	-	-	-	18	-	-	-	-	-	-
			Total	-	-	-	21	-	-	-	-	-	-
Engineering Technologies	Undergraduate	Degree											
		Diploma	Female	-	-	-	4	-	2	19	10	11	16
			Male	-	-	-	37	24	31	67	51	55	113
			Total	-	-	-	41	24	33	86	61	66	129
		Certificate											
			Female	-	-	-	2	5	12	55	56	67	55
			Male	-	-	-	14	46	100	206	341	632	797
			Total	-	-	-	16	51	112	261	397	699	852

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**KCTCS**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Engineering Technologies	Undergraduate	Associate											
			Female	17	16	10	13	15	11	10	15	13	13
			Male	61	44	45	50	49	64	85	87	97	110
			Total	78	60	55	63	64	75	95	102	110	123
		Total Degrees/Credentials											
			Female	17	16	10	19	20	25	84	81	91	84
			Male	61	44	45	101	119	195	358	479	784	1,020
			Total	78	60	55	120	139	220	442	560	875	1,104
Biological & Biomedical Sciences	Undergraduate	Degree											
		Associate	Female	-	-	-	3	-	-	-	-	-	-
			Male	-	-	-	1	-	-	-	-	-	-
			Total	-	-	-	4	-	-	-	-	-	-
		Total Degrees/Credentials											
			Female	-	-	-	3	-	-	-	-	-	-
			Male	-	-	-	1	-	-	-	-	-	-
			Total	-	-	-	4	-	-	-	-	-	-
Physical Sciences	Undergraduate	Degree											
		Associate	Female	-	-	-	1	-	-	-	-	-	-
			Male	-	-	-	2	-	-	-	-	-	-
			Total	-	-	-	3	-	-	-	-	-	-
		Total Degrees/Credentials											
			Female	-	-	-	1	-	-	-	-	-	-
			Male	-	-	-	2	-	-	-	-	-	-
			Total	-	-	-	3	-	-	-	-	-	-

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**KCTCS**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Science Technologies	Undergraduate	Certificate	Female	-	-	-	-	-	1	-	-	-	-
			Male	-	-	-	-	-	1	1	-	-	-
			Total	-	-	-	-	-	2	1	-	-	-
		Associate	Female	-	-	-	3	10	5	6	2	2	1
			Male	-	-	2	24	26	9	13	8	5	11
			Total	-	-	2	27	36	14	19	10	7	12
		Total Degrees/Credentials	Female	-	-	-	3	10	6	6	2	2	1
			Male	-	-	2	24	26	10	14	8	5	11
			Total	-	-	2	27	36	16	20	10	7	12
Psychology	Undergraduate	Degree											
		Associate	Female	-	-	-	16	-	-	-	-	-	-
			Male	-	-	-	4	-	-	-	-	-	-
			Total	-	-	-	20	-	-	-	-	-	-
		Total Degrees/Credentials	Female	-	-	-	16	-	-	-	-	-	-
			Male	-	-	-	4	-	-	-	-	-	-
			Total	-	-	-	20	-	-	-	-	-	-
Health Professions & Related Sciences	Undergraduate	Degree											
		Diploma	Female	-	-	-	668	589	531	941	1,020	835	870
			Male	-	-	-	61	53	46	88	64	64	80
			Total	-	-	-	729	642	577	1,029	1,084	899	950

(Continued)

Note: Includes students whose first or second major is in a STEM discipline

**STEM Degrees/Credentials by Institution, Major, Level, Degree, Gender**  
**Kentucky Public Institutions**  
 Academic Year 1998-2007

**KCTCS**

				1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Major		Degree											
Health Professions & Related Sciences	Undergraduate	Certificate											
			Female	-	-	-	236	519	661	1,000	1,589	2,384	2,568
			Male	-	-	-	14	57	70	91	149	238	240
			Total	-	-	-	250	576	731	1,091	1,738	2,622	2,808
		Associate											
			Female	826	806	756	702	678	777	897	1,177	1,336	1,426
			Male	109	103	100	109	69	90	125	140	208	225
			Total	935	909	856	811	747	867	1,022	1,317	1,544	1,651
		Total Degrees/Credentials											
			Female	826	806	756	1,606	1,786	1,969	2,838	3,786	4,555	4,864
			Male	109	103	100	184	179	206	304	353	510	545
			Total	935	909	856	1,790	1,965	2,175	3,142	4,139	5,065	5,409

Note: Includes students whose first or second major is in a STEM discipline